

POLITECNICO DI TORINO
SECOND SCHOOL OF ARCHITECTURE
Master of Science in Architecture
Honors theses

Munch & Stenersen Museum. Oslo

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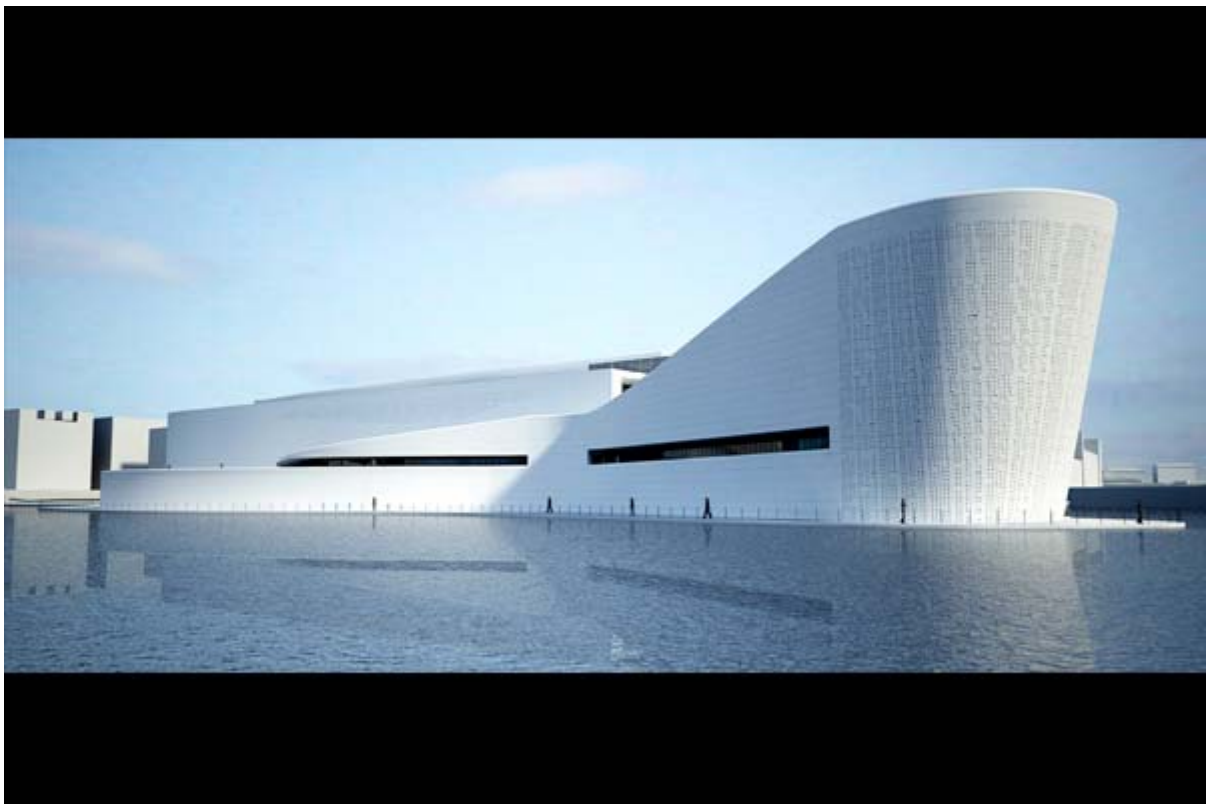
Co-tutor: Jean-Marc Tulliani

The project took its first step in September 2008, following the official contest to build the new Edward Munch museum sponsored by Norway HAV Eiendom association of university Teachers and Architects.



The development of the Munch Museum and the Stenersen collection is inside Bjorvike bay, located in Oslo old historical centre. The area is a narrow and long artificial peninsula, surrounded by Operahouse on the west, city centre on the north, Ekerberg hill on the east, Oslo fjord on the south.

We decided to create our building with respect to the natural environment all around and particularly to the main element: an enormous floating ice block. For this reason, our building is inspired by ice in all its features; glasses that look like ice cuts, pedestrian areas which seem block fractures etc. so the building shape has been created by water erosion. We wanted to have a development that celebrated seaworld; for this reason our peninsula seems to underline the importance of surrounding elements. The museum is 10-25 metres high, with flat and sloping covers.



The open areas, mostly on covers, are not so big compared to the the building size and give a natural widespread light to welcome all visitors. The building size calls up an iceberg. Outside we've put prefabricated white cement panels.

The inside volume is divided into three different parts according to use: the first part comprehends exhibitions, bookshops, toilets, storage rooms, bars and restaurants; the second hosts administrative offices, archives, storehouses while the third part contains a 400 seats auditorium and a small meeting room. The laminated glasses are dark and mirror-made like the opera house.



The hall is an unique area on which other floors face down like the public in a theatre balconies. Light in the hall comes in by the windowed wall that also works as a roof. A huge ramp allows visitors to walk up to the first floor where the Munch exhibition takes place and on the second floor we created two different areas: the north one dedicated to Munch's works and the south area dedicated to a restaurant with a beautiful sightseeing on the Oslo fjord. Restaurant wall has little holes to allow extra light coming in. As visitors exit the restaurant, they will find a terrace that connects the restaurant with the top of the building, equipped for customers sightseeing. The entire cover of the building is walkable as a real iceberg.

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